

ABSTRACT OF THE DISCLOSURE

A stereo microscope includes two oculars mounted at one end of a housing and an objective lens mounted at an opposite end of the housing. Between the opposite ends of the housing is a rotatably mounted lens magnification changer with three series of bores extending diametrically therethrough. For each ocular, a line of sight extends to a prism assembly, through one of the bores of a series which contains a lens assembly and through the objective lens. Both lines of sight lie in a common plane. A LED light source is located adjacent the objective lens. Light entering through the objective lens and one of the series of bores in the lens magnification changer is received by a digital camera.